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Set Items Description
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? s replication? (5n) condition? (10n) adenovir?
Processing
Processed 30 of 40 files ...
Completed processing all files
          864019 REPLICATION?
         9454646
                  CONDITION?
          280066 ADENOVIR?
836 REPLICATION? (5N) CONDITION? (10N) ADENOVIR?
? s s1 and (EBV or epstein (n) barr)
             836 S1
           95932
                 EBV
          170112 EPSTEIN
          184628 BARR
          164617 EPSTEIN(N)BARR
      S2
               2 S1 AND (EBV OR EPSTEIN (N) BARR)
? d s2/3/1-2
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                        (Item 1 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.
0330175 DBR Accession No.: 2004-02467
                                          PATENT
New recombinant hybrid virus having deleted adenovirus and recombinant
    adeno-associated virus vector genomes, useful for treating lysosomal
    and glycogen storage diseases, hemophilias, diabetes mellitus and
    Alzheimer's disease - for use in lysosomal storage disease, glycogen
    storage disease, hemophilia, Gaucher disease, diabetes mellitus, cystic
    fibrosis, Alzheimer disease, Parkinson disease, amyotrophic lateral
    sclerosis, epilepsy, retinal degenerative disease, cancer and
    infectious disease gene therapy
AUTHOR: AMALFITANO A; KOEBERL D D;
                                     SUN B
PATENT ASSIGNEE: UNIV DUKE 2003
PATENT NUMBER: WO 200392594 PATENT DATE: 20031113 WPI ACCESSION NO.:
    2004-022613 (200402)
PRIORITY APPLIC. NO.: US 376397 APPLIC. DATE: 20020430
NATIONAL APPLIC. NO.: WO 2003US13323 APPLIC. DATE: 20030430
LANGUAGE: English
                                 - end of record -
      Display 2/3/2
                        (Item 2 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.
0318320 DBR Accession No.: 2003-19460
                                          PATENT
New nucleic acid molecule for diagnosing, preventing or treating
    Epstein-Barr virus-positive cancers comprises an
    EBNA1-responsive promoter region operatively linked to a gene necessary
    for adenoviral replication (e.g. E1A gene) - virus vector-mediated gene
    transfer and expression in host cell for cancer gene therapy
AUTHOR: LIU F; KLAMUT H J; CHIA M; LI J
PATENT ASSIGNEE: UNIV HEALTH NETWORK 2003
PATENT NUMBER: WO 200347634 PATENT DATE: 20030612 WPI ACCESSION NO.:
    2003-505261 (200347)
PRIORITY APPLIC. NO.: US 336180 APPLIC. DATE: 20011206
NATIONAL APPLIC. NO.: WO 2002CA1870 APPLIC. DATE: 20021206
LANGUAGE: English
                                 - end of record -
? s s1 and LMP1
            836 S1
            7710 LMP1
      S3
               0 S1 AND LMP1
? s s1 and (ED-L1 or L1-TR or LMP2A)
             836 S1
               2 ED-L1
               0 L1-TR
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1556 LMP2A
      S4
                 S1 AND (ED-L1 OR L1-TR OR LMP2A)
? s s1 and IRES
             836
                  S1
           13419
                  IRES
      S5
              23 S1 AND IRES
? s s5 and EBV
              23
                  S5
           95932 EBV
               0 S5 AND EBV
      S6
? s replication (5n) competent (5n) adenovir? and (EBV or epstein)
          837354 REPLICATION
          127508 COMPETENT
          280066 ADENOVIR?
            2099 REPLICATION (5N) COMPETENT (5N) ADENOVIR?
           95932 EBV
          170112 EPSTEIN
      S7
               5 REPLICATION (5N) COMPETENT (5N) ADENOVIR? AND (EBV OR
                  EPSTEIN)
? d s7/3/1-5
      Display 7/3/1
                        (Item 1 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2006 American Chemical Society. All rts. reserv.
  142128717
               CA: 142(8)128717g
                                    PATENT
  Episomal replication-competent transient expression vectors for
  eukaryotic hosts including a scaffold attachment region
  INVENTOR (AUTHOR): Ivanova, Lidia; Saudan, Philippe
  LOCATION: Switz.
  ASSIGNEE: Cytos Biotechnology AG
  PATENT: PCT International; WO 200505644 A1 DATE: 20050120
  APPLICATION: WO 2004EP7556 (20040709) *US 2003PV486238 (20030711) *US
2003PV524852 (20031126)
  PAGES: 105 pp. CODEN: PIXXD2 LANGUAGE: English
  PATENT CLASSIFICATIONS:
    CLASS: C12N-015/85A; C12N-005/10B
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BW; BY;
BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD;
GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS;
LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NA; NI; NO; NZ; OM; PG; PH; PL;
                                    -more-
      Display 7/3/1
                        (Item 1 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2006 American Chemical Society. All rts. reserv.
PT; RO; RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US;
UZ; VC; VN; YU; ZA; ZM; ZW DESIGNATED REGIONAL: BW; GH; GM; KE; LS; MW; MZ
; NA; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT;
BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GO; GW; ML; MR;
NE; SN; TD; TG
                                 - end of record -
     Display 7/3/2
                        (Item 2 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2006 American Chemical Society. All rts. reserv.
               CA: 140(26)418968q
                                     PATENT
 Cell-specific replication-competent adenovirus vector comprising
 EBV-specific promoter for cancer gene therapy
  INVENTOR (AUTHOR): Yu, De Chao; Ramesh, Nagarajan
 LOCATION: USA
 ASSIGNEE: Cell Genesys, Inc.
 PATENT: PCT International; WO 200442025 A2 DATE: 20040521
 APPLICATION: WO 2003US34858 (20031030) *US PV423203 (20021101)
 PAGES: 36 pp. CODEN: PIXXD2 LANGUAGE: English
 PATENT CLASSIFICATIONS:
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DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE;
GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT;
LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO;
RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC;
                                    -more-
      Display 7/3/2
                        (Item 2 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2006 American Chemical Society. All rts. reserv.
VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD DESIGNATED REGIONAL: GH; GM; KE
; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK;
EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF;
BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG
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                        (Item 1 from file: 34)
DIALOG(R) File 34:SciSearch(R) Cited Ref Sci
(c) 2006 Inst for Sci Info. All rts. reserv.
11257138
           Genuine Article#: 626PB
                                     No. References: 107
Title: Novel gene therapy approach for nasopharyngeal carcinoma
Author(s): Liu FF (REPRINT)
Corporate Source: Univ Toronto, Dept Radiat Oncol, Princess Margaret Hosp,
    Univ Hlth Networks,610 Univ Ave/Toronto/ON M5G 2M9/Canada/ (REPRINT);
    Univ Toronto, Dept Radiat Oncol, Princess Margaret Hosp, Univ Hlth
    Networks, Toronto/ON M5G 2M9/Canada/; Univ Toronto, Dept Med Biophys,
    Princess Margaret Hosp, Univ Hlth Networks, Toronto/ON M5G 2M9/Canada/
Journal: SEMINARS IN CANCER BIOLOGY, 2002, V12, N6 (DEC), P505-515
ISSN: 1044-579X
                 Publication date: 20021200
Publisher: ACADEMIC PRESS LTD ELSEVIER SCIENCE LTD, 24-28 OVAL RD, LONDON
    NW1 7DX, ENGLAND
Language: English Document Type: REVIEW
                                             (ABSTRACT AVAILABLE)
                                 - end of record -
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                        (Item 1 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.
0361488 DBR Accession No.: 2005-07192
                                          PATENT
New recombinant virus comprising antigen sequence(s) heterologous to a
    recombinant virus that encodes a viral antigen from a pathogenic virus,
    useful as genetic vaccine for stimulating humoral immune response
    against Ebola virus - adeno virus vector-mediated gene transfer and
    expression in host cell for infection disease gene therapy and nucleic
    acid vaccine
AUTHOR: NABEL G J;
                    SULLIVAN N J; GEISBERT T W; JAHRLING P B
PATENT ASSIGNEE: US SEC OF NAVY 2005
PATENT NUMBER: WO 200512538 PATENT DATE: 20050210 WPI ACCESSION NO.:
    2005-123291 (200513)
PRIORITY APPLIC. NO.: US 491933 APPLIC. DATE: 20030801
NATIONAL APPLIC. NO.: WO 2004US24781 APPLIC. DATE: 20040802
LANGUAGE: English
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      Display 7/3/5
                        (Item 2 from file: 357)
DIALOG(R) File 357: Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.
0342566 DBR Accession No.: 2004-14858
                                          PATENT
New replication-competent adenovirus vector comprising an
    adenovirus gene essential for replication, useful as a
    vehicle for introducing new genetic capability - recombinant virus
    vector expression in host cell for use in disease therapy and gene
```

CLASS: C12N-000/A

```
therapy
 AUTHOR: YU D C; RAMESH N
PATENT ASSIGNEE: CELL GENESYS INC 2004
 PATENT NUMBER: WO 200442025 PATENT DATE: 20040521 WPI ACCESSION NO.:
 2004-390609 (200436)
PRIORITY APPLIC. NO.: US 423203 APPLIC. DATE: 20021101
 NATIONAL APPLIC. NO.: WO 2003US34858 APPLIC. DATE: 20031030
 LANGUAGE: English
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2 AU=YU, DE CAI
9 *AU=YU, DE CHAO
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 E2
 E3
         83 AU=YU, DE QUAN
3 AU=YU, DE SHENG
1 AU=YU, DE YANG
5 AU=YU, DE-CAI
42 AU=YU, DE-CHAO
 E4
 E5
 E6
 E7
 E8
         1 AU=YU, DE-CHENG
 E9
 E10
          2 AU=YU, DE-FEN
 E11
           1 AU=YU, DE-FU
 E12
            1 AU=YU, DE-GONG
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        Items Index-term
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 E2
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U *AU=YU, DECHAO
E4 1 AU=YU, E.S.-H.
E5 1 AU=YU, GANG
E6 1 AU=YU, H.-N.
E7 1 AU=YU, JUTANG
E8 1 AU=YU, K.
E9 2 AU=YU, K.Y.
E10 1 AU=YU, KAR
E11 1 AU=YU T.TU
 E3
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            1 AU=YU, LIH JYH
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 E12
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 E3
           8 *AU=YU DE CHAO
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 E5
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 E6
 E7
         16 AU=YU DE QUAN
          1 AU=YU DE YAO
 E8
 E9
           1 AU=YU DE YONG
 E10
           6 AU=YU DE-CAI
E11
           91 AU=YU DE-CHAO
E12
            2 AU=YU DE-CHO
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 ? e au=ramesh, nagarajan
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           19 *AU=RAMESH, NAGARAJAN
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E3

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3 AU=RAMESH, NALLEPILLI S.
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E5
          4 AU=RAMESH, NAMAKKAL G
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        266 AU=RAMESH, NAMAKKAL G.
E7
         27 AU=RAMESH, NAMAKKAL GOVIND
         1 AU=RAMESH, NAMMI SAI
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         1 AU=RAMESH, NARASIMHIAH
E9
         18 AU=RAMESH, NARAYAN
E10
         2 AU=RAMESH, NARAYANAN
E11
          1 AU=RAMESH, NARAYANAPERUMAL
E12
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? e au=ramesh nagarajan
      Items Index-term
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E2
         36 *AU=RAMESH NAGARAJAN
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         16 AU=RAMESH NAMAKKAL G
E5
         1 AU=RAMESH NARAIN KESHARWANI
E6
         8 AU=RAMESH NARANG
         56 AU=RAMESH NARAYAN
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E8
         1 AU=RAMESH NARAYAN P
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         1 AU=RAMESH NARAYAN, P
E10
         2 AU=RAMESH NARAYAN, P.
E11
         3 AU=RAMESH NARAYANAN
E12
          9 AU=RAMESH NARAYANAN P
          Enter P or PAGE for more
? s adenovir? (5n) essential and (EBV or epstein) (5n) (promoter? or transcripti? or TRE)
Processing
Processed 30 of 40 files ...
Completed processing all files
          280066 ADENOVIR?
         2106108 ESSENTIAL
             645 ADENOVIR? (5N) ESSENTIAL
           95932 EBV
          170112 EPSTEIN
         1276638 PROMOTER?
         2677621 TRANSCRIPTI?
           28294 TRE
            6520 (EBV OR EPSTEIN) (5N) ((PROMOTER? OR TRANSCRIPTI?) OR TRE)
      S8
                 ADENOVIR? (5N) ESSENTIAL AND (EBV OR EPSTEIN) (5N)
                  (PROMOTER? OR TRANSCRIPTI? OR TRE)
? d s8/3/1-2
      Display 8/3/1
                        (Item 1 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2006 American Chemical Society. All rts. reserv.
  140418968
               CA: 140(26)418968q
                                     PATENT
  Cell-specific replication-competent adenovirus vector comprising
  EBV-specific promoter for cancer gene therapy
  INVENTOR (AUTHOR): Yu, De Chao; Ramesh, Nagarajan
  LOCATION: USA
  ASSIGNEE: Cell Genesys, Inc.
  PATENT: PCT International; WO 200442025 A2 DATE: 20040521
  APPLICATION: WO 2003US34858 (20031030) *US PV423203 (20021101)
  PAGES: 36 pp. CODEN: PIXXD2 LANGUAGE: English
  PATENT CLASSIFICATIONS:
    CLASS: C12N-000/A
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; EG; ES; FI; GB; GD; GE;
GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT;
LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NI; NO; NZ; OM; PG; PH; PL; PT; RO;
RU; SC; SD; SE; SG; SK; SL; SY; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC;
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(Item 1 from file: 399)

Display 8/3/1

DIALOG(R) File 399:CA SEARCH(R)

(c) 2006 American Chemical Society. All rts. reserv.

VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LU; MC; NL; PT; RO; SE; SI; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

- end of record -

Display 8/3/2 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.

0342566 DBR Accession No.: 2004-14858 PATENT

New replication-competent adenovirus vector comprising an adenovirus gene essential for replication, useful as a vehicle for introducing new genetic capability - recombinant virus vector expression in host cell for use in disease therapy and gene therapy

AUTHOR: YU D C; RAMESH N

PATENT ASSIGNEE: CELL GENESYS INC 2004

PATENT NUMBER: WO 200442025 PATENT DATE: 20040521 WPI ACCESSION NO.:

2004-390609 (200436)

?

PRIORITY APPLIC. NO.: US 423203 APPLIC. DATE: 20021101 NATIONAL APPLIC. NO.: WO 2003US34858 APPLIC. DATE: 20031030 LANGUAGE: English

- end of record -